Remarks

Claims 39-41 are amended herein. Support for the amendments can be found, *inter alia*, at page 59, line 22, through page 61, line 7, and in Examples 21 and 22 of the specification. The amendments do not add new matter. Claims 39-49 are pending in the application.

Rejections under 35 U.S.C. § 112, first paragraph

Claims 39-49 stand rejected under 35 U.S.C. § 112, first paragraph for lack of written description. (Office Action, page 2.) Applicants respectfully disagree but have amended the claims to facilitate prosecution.

The Examiner asserts that there is no support in the specification for the term "lambdoid" recited in claims 39-41. Applicants have amended claims 39-41 to substitute the term "lambda" in place of "lambdoid." Further, the Examiner asserts that the phrase "a sequence of a seven base pair overlap region within a fifteen base pair core region is ATTATAC" may refer to multiple types of overlap regions and core regions. While Applicants do not agree with this interpretation, in order to clarify the scope of the claim, Applicants have amended claim 39 to recite "the seven base pair overlap region" and "the fifteen base pair core region." Applicants believe that the currently amended claims are fully supported by the specification.

In view of the above, Applicant respectfully request reconsideration and withdrawal of the rejections under 35 U.S.C. § 112, first paragraph.

Conclusion

Applicants believe that a full and complete reply has been made and, as such, the present application is in condition for allowance. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Prompt and favorable consideration of this Amendment and Reply is respectfully requested.

Respectfully submitted,

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Date: July 10, 2009

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